

# SECTION 4

Core problem:

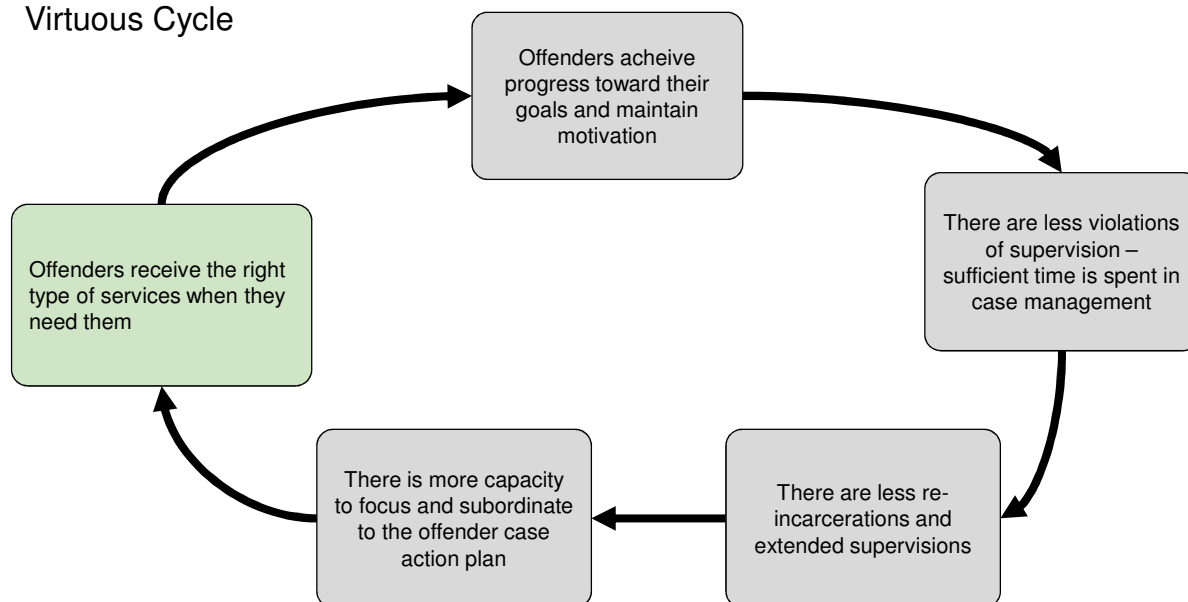
We are not providing the right services in the right amount at the right time

Direction of solution:

Implement a clear re-entry operational plan (subordinate to the offender case action plan) to provide the right services in the right amount at the right time



## Virtuous Cycle



SECTION 5

# Achieve the Goal by Managing the FLOW of Work

SECTION 5

## Flow:

The action of something moving from one place to another  
In a steady, continuous stream



SECTION 5

Improved Flow = Value



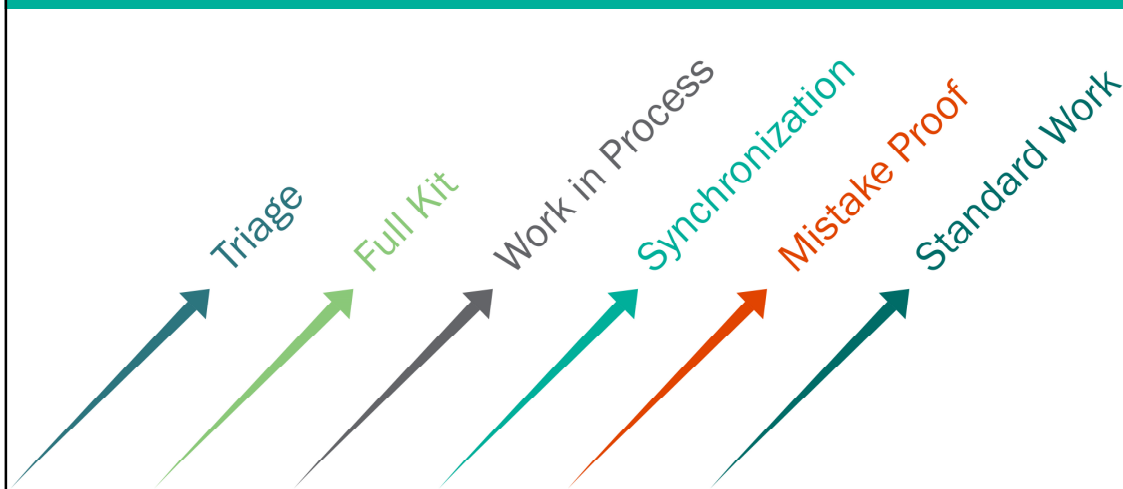
## Have you ever...

- Been assigned work that should have gone to somebody else?
- Been given multiple assignments or tasks with no clear order of priority?
- Been given an assignment without clear instructions or requirements to do the work?
- Had a hard time focusing on completing an assignment because you have too much other work on your plate?
- Waited on other people or management approvals so you can complete an assignment?
- Had to do re-work because you didn't get it right the first time?
- Come into work early or stayed late to complete an important project or task?
  - Worked hard all day but felt like little was accomplished?



## SECTION 5

### Rules of Flow and Quality





**Triage:** A screening activity (*determines if work should enter the system*) that assigns a priority or category of work

#### Key questions:

- What criteria is used to screen incoming work to make sure it is appropriate to enter the system?
- What resources are used to perform the triage function?
- Is work assigned a priority level or is it “first in first out”?
- Can some incoming work be diverted, expedited or completed faster? “one and done”



**Full Kit:** Having everything required to complete task or start a project

#### Key questions:

- Does each step or milestone in your process flow have clear full-kit requirements?
- Are full-kit requirements documented and accessible?
- What type of controls are in place to ensure quality and consistency?



SECTION  
5

**Work in Process (WIP):** The total amount of work in a system that has been started and is waiting for completion

Key questions:

- What is the “ideal” amount of work in process for your system and staff?
- What mechanism ensures that staff have the right amount of work to avoid bad multitasking?
- Do you have a backlog strategy in place to handle sudden increases in demand?





**Synchronization:** Aligning and pacing work based on system-level priorities

**Key questions:**

- What should all the resources in a system subordinate to? (*targeted completion date, priority, risk-level, etc.*)
- What is the early warning mechanism when work (*customers, projects, tasks*) are not progressing adequately?
- When targeted time frames are not met, what are the main causes? (*lack of needed resources, etc.*)



**SECTION 5**

Synchronization is critical when multiple resources work together

For example, hospital staff should synchronize around the patient's targeted discharge date

- General practitioner
- Cardiologist
- Anesthesiologist
- Nurse
- Respiratory therapist
- Physical therapist
- CNA
- Social worker

**SECTION 5**

**Ferrari F1  
Perfection**



**Mistake Proofing:** Pro-actively eliminating causes of rework

**Key questions:**

- What are the most common types of errors or quality problems in your system?
- What is causing these issues to occur?
- What can be done “up-stream” to build in quality and avoid re-work?
- Can back-end quality control or inspection activities be decreased if quality issues are eliminated?



**Standard Work:** A documented process or procedure for an important function or task that requires consistency

**Key questions:**

- What processes in your system require a standard of work?
- What mechanisms are in place to know if the standard is consistently followed?
- Are there periodic checks to determine if standards need to be improved or revised?



**FITT:** (Frontloading, Intensity, Time and Type) Subordinating case management services to the needs of the individual or family

**Key questions:**

- Are services available when they are needed by the individual or family?
- Do case action plans have clear milestones and due dates?
- Do you intervene early when there is a lack of progress?



## FITT: AP&P Pilot

CONCEPT	EXAMPLE
FRONTLOADING (start ASAP)	Plan developed within 5 days of jail release
INTENSITY (the degree, depth, or concentration)	80 hours of dosage within 120 days
TIME (the duration, length, or timing)	Early successful termination
TYPE (the nature, content, or substance)	Evidence based practices to reduce risk



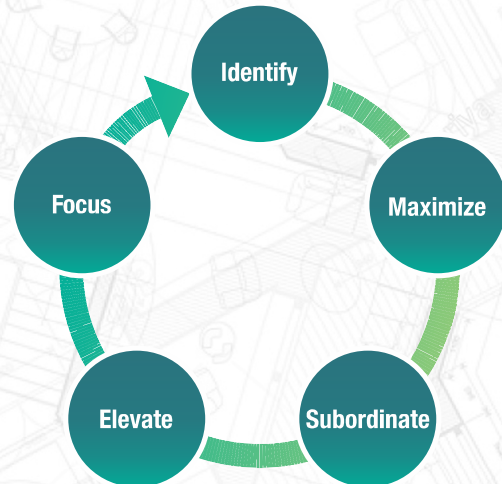
# SECTION 5

## Improvement Tool

A **system map** is a one-page blueprint of all the important parts of a system

A system map portrays how we want a system to perform – its “ideal state”

It helps to design and operationalize the direction of your solution

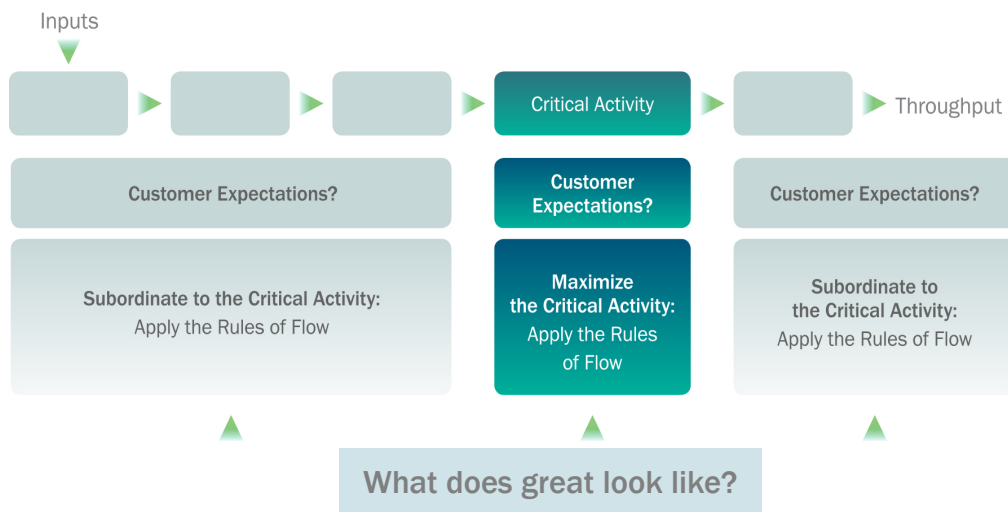


**GOMB**

# SECTION 5

System Name:

System Goal/Target:



**GOMB**

## SECTION 5

### The System Critical Activity

- The system critical activity sets the pace of work for all other functions in the system
- A system cannot generate more throughput than the critical activity is able to produce – it has the biggest impact on system performance
- It is usually the reason the system exists, or what the customer is most interested in
- It is typically completed by a highly skilled resource or activity - that takes time to gain expertise

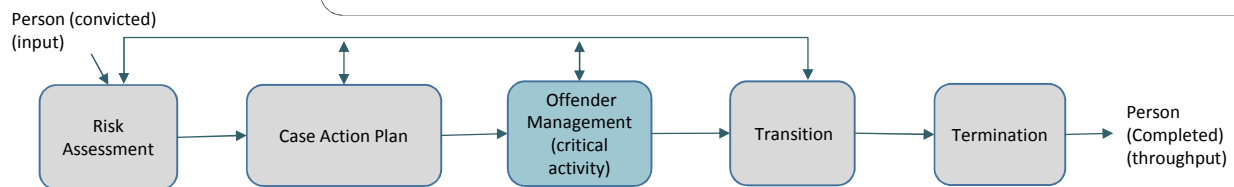


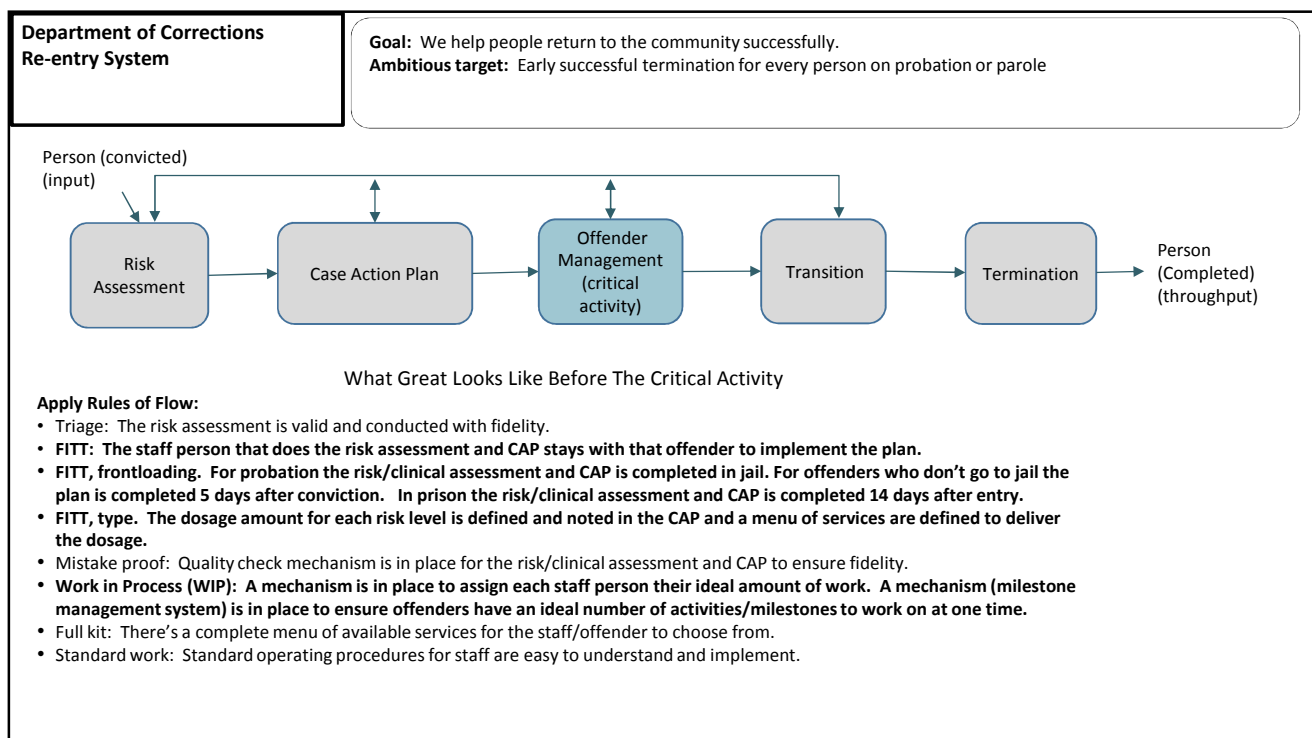
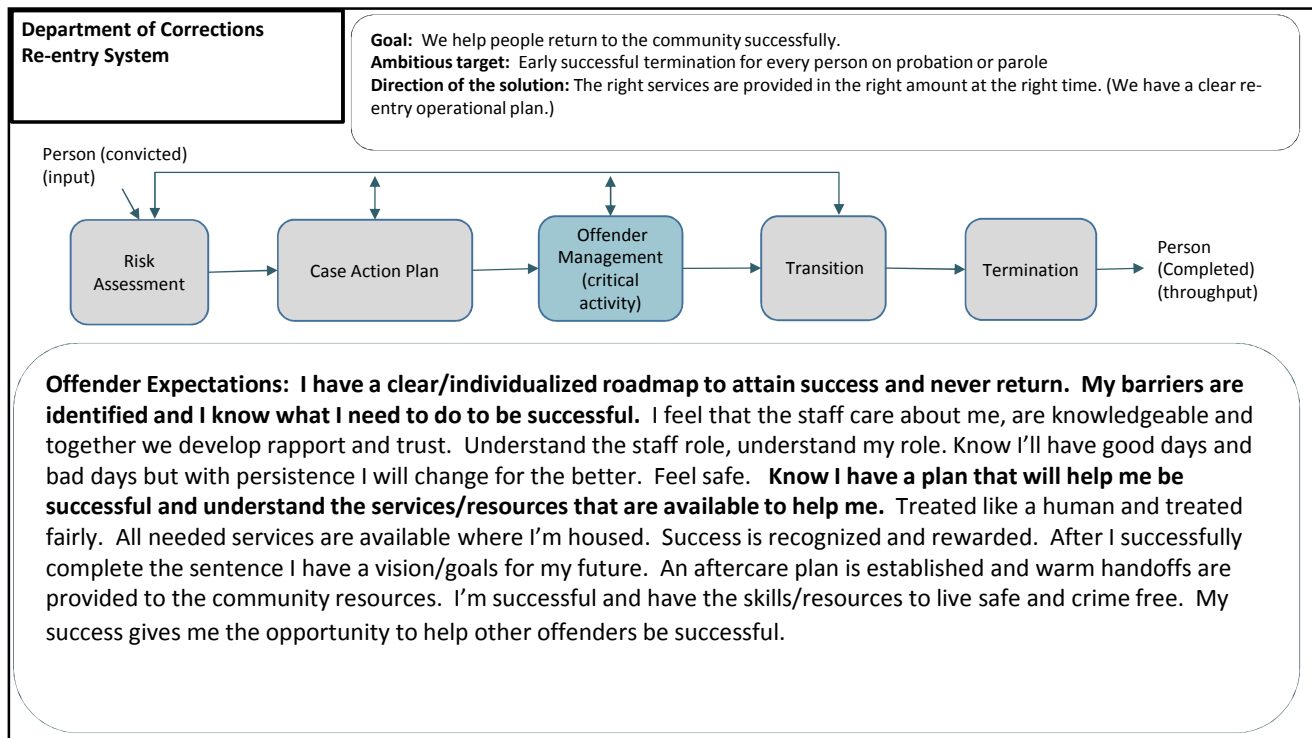
#### Department of Corrections Re-entry System

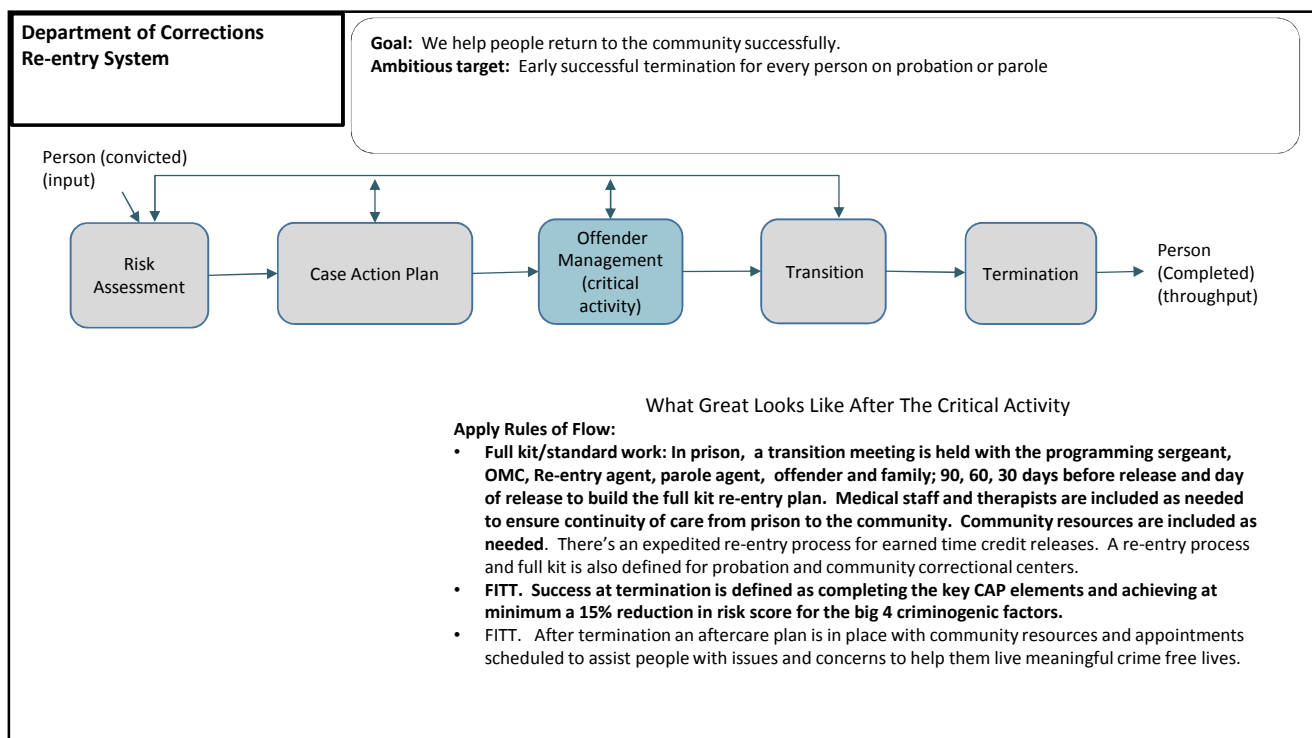
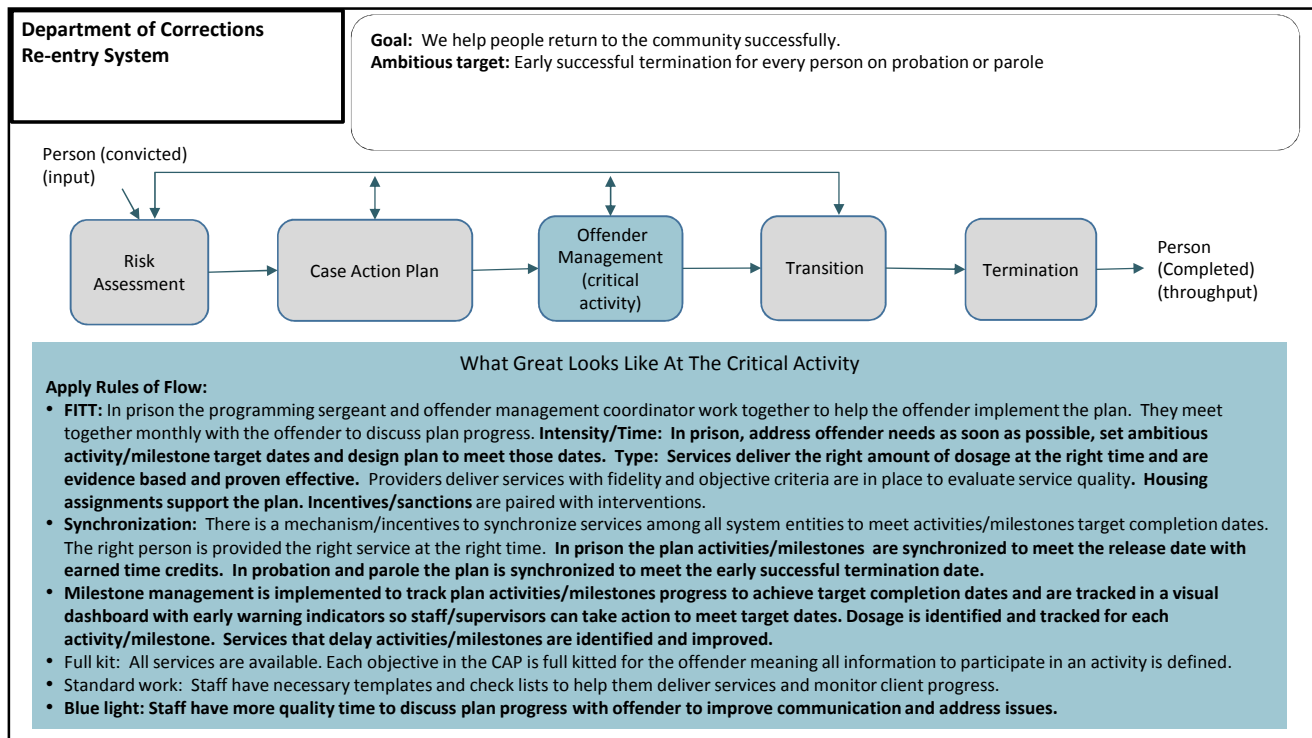
**Goal:** We help people return to the community successfully.

**Ambitious target:** Early successful termination for every person on probation or parole

**Direction of the solution:** The right services are provided in the right amount at the right time. (We have a clear re-entry operational plan.)







SECTION 6

# Use the Right Performance MEASURES

SECTION 6

“Show me how you measure me and I’ll  
show you how I behave”

*Eli Goldratt*



## SECTION 6

### Status Measures:

Point in time metrics –  
don't show movement or progress

- Caseload sizes
- Services provided
- Activities completed





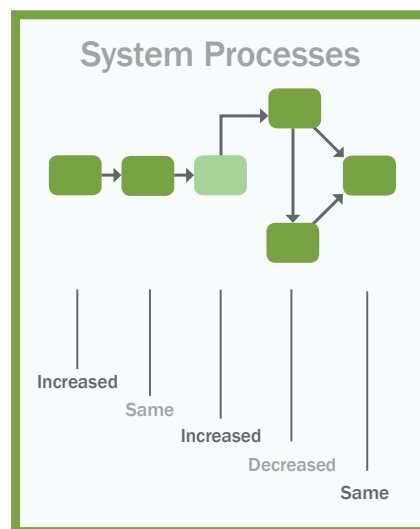
## SECTION 6

## Process Measures:

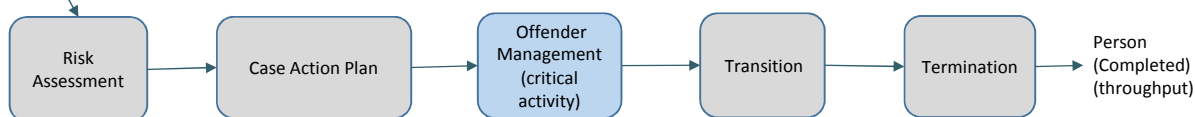
Focus on improving the flow and quality of work

They help us know how we are doing today

Measures often correspond to the rules of flow



Person (convicted)  
(input)



## Process Measures

- % of risk assessment completed with fidelity
- % of risk assessments and CAPS completed on time
- % of CAPs that align with risk assessment

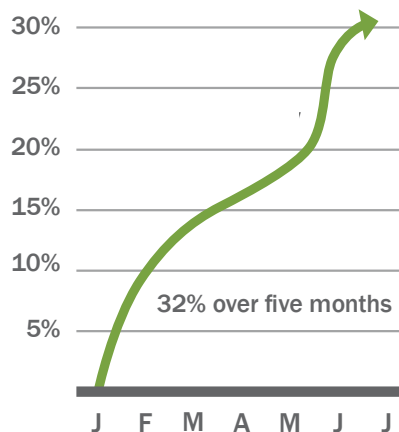
- % time spent on blue light activities (target is 80%)
- ratio of sanctions to rewards
- % consistency with standard operating procedures
- actual dosage delivered compared to planned dosage
- % green versus red status

- revocation rate
- rescission rate
- % of full kit reentry plans
- % with earned time credits
- % completing key CAP elements
- % with after care plans

## SECTION 6

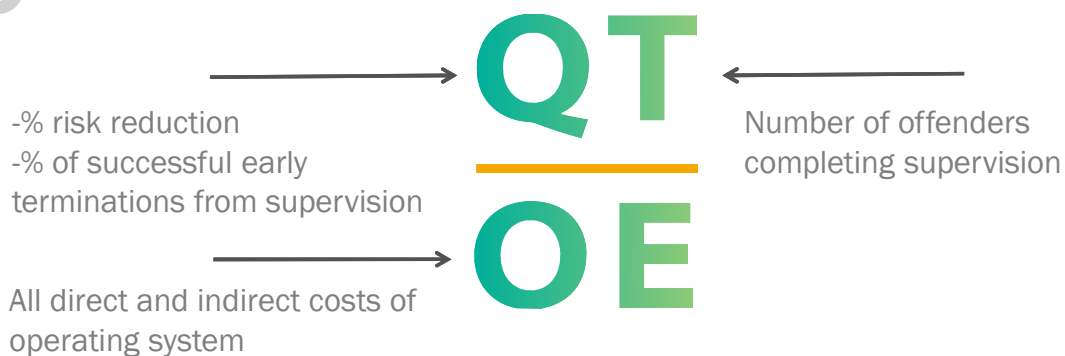
## System measures focus on how well the overall system is performing according to:

- Throughput (*what we do*)
- Quality (*how well we do it*)
- Cost (*for the best possible price*)



GOMB

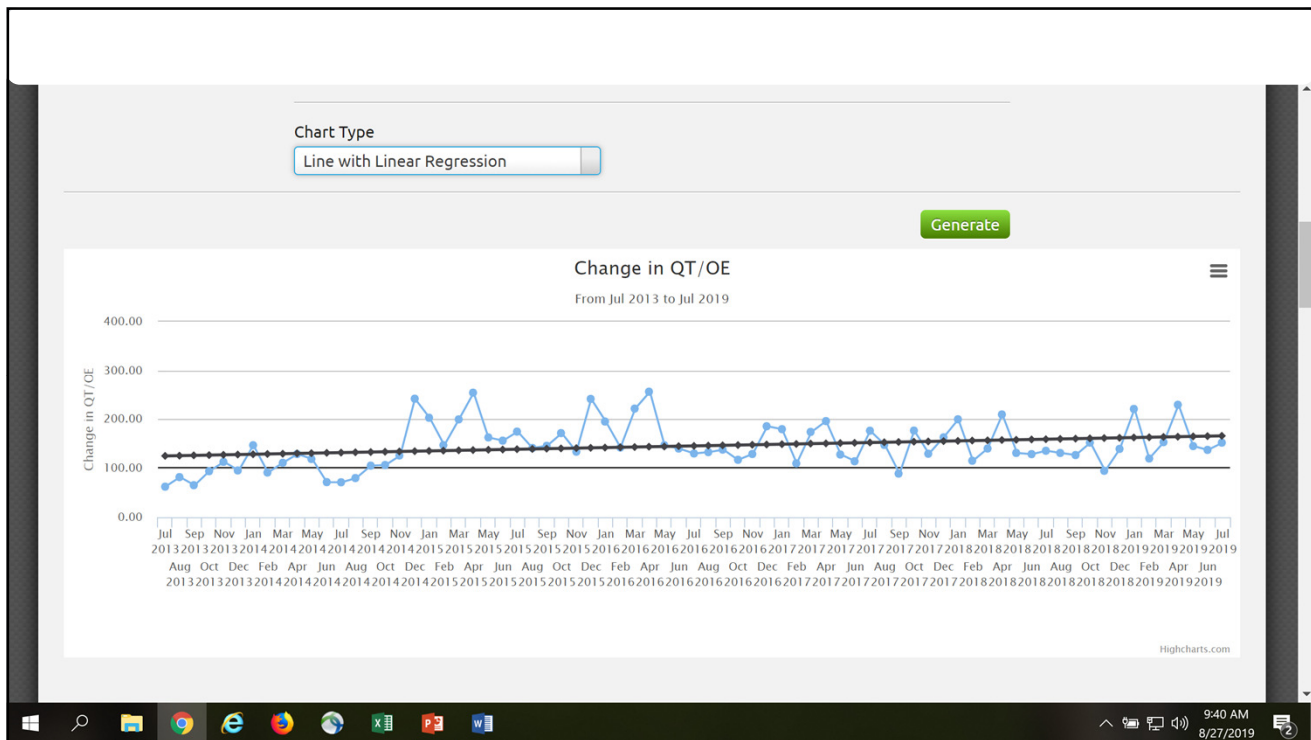
## SECTION 6



Quality measures are often “leading” measures that correlate to longitudinal measures

Risk reduction and successful early terminations from supervision will reduce recidivism (longitudinal measure)

GOMB



SECTION 7

# Create a complete SOLUTION

(that meets all stakeholder needs)

# SECTION 7

Stakeholders can help to identify obstacles or “yes buts” that could become potential roadblocks.

Overcoming obstacles help to strengthen the solution



## Change Matrix – Buy In

	Making the Change (New Reality)	Not Making the Change (Current Reality)
Positives	What is the opportunity or reward for making the change?	What do I stand to lose if I make the change?
Negatives	What are the risks associated with making the change?	What are the potential negative consequences of not changing (threat)?

## SECTION 8

# CHANGE how the Work gets done

(by the people who do the work)

## SECTION 8

Implementing the right types of “physical changes” with the people who do the work is the critical activity in improvement – without it, nothing else matters.

Physical changes are changes to the actual flow or content of work.





SECTION  
8

## Improvement Tool

A **project plan** maps out the tasks, priorities, responsibilities and time frames in order to implement changes quickly and effectively.

SECTION  
8

## Steps to Complete a Project Plan

- 1 Identify a project manager and workgroup that will be responsible for completing tasks and assignments
- 2 Use the system map to identify the tasks to design and execute the physical changes needed to implement what great looks like.
- 3 Combine and prioritize tasks, then assign individuals who are responsible to complete each task.
- 4 Determine an aggressive end date to complete the project and assign due dates for each task.





















## SECTION 8

## Improvement Tool

A work in process (WIP) board is a project management tool that keeps track of tasks and assignments.

A WIP board is easy to set up and manage and is a visual way to show overall project status.

Work in Progress | Task Board

To Do	Backlog	Work in Progress	Completed
			
		 	 
			 
			



## SECTION 8

## Re-entry System Physical Changes (Tasks)

- Set aggressive but doable target date; October 8 go live.
- Create correctional case manager position in the Institution Programming Division and Inmate Placement Program that will give staff more time to focus on helping offenders create and implement an individualized case action plan
- Develop manageable caseload volume and consistent caseload rules
- Keep the same case manager for the offender regardless of housing unit
- Maximize dosage opportunities; implement a shift schedule to provide coverage from 0800 to 2000 hours seven days a week
- Subordinate housing assignments & offender moves to programming.



## SECTION 8

### Re-entry System Physical Changes (Tasks)

- Build technical changes to implement milestone management in O-Track case management system
  - Set and track goals, milestones and activities
  - Wait list to track offender enrollment in treatments/classes
  - Supervisor/case manager dashboard to track progress and give early warning of delays
  - Case stuck reasons to identify and resolve service constraints
- Develop training material for physical changes including waitlist, consistent caseloads, LSRNR, case action plan and milestone management
- Train staff and implement rollout plan for October 8 go live



## Conclusion

- Start with the right mindset
- Never skip the first steps (system, goal, problem, etc.)
- Don't recreate the current system, design the perfect system
- Understand your constraint and apply the focusing steps
- Focus on the right performance measures
- Design and implement physical changes
- Monitor results and adjust design as needed



# The SUCCESS Framework

Operational Excellence Training

